



# JUDGING EVALUATION SHEET

<b>Student's Name:</b> _____	<b>Overall Rating</b> (Circle one)  <b>Fair    Good    Excellent    Superior</b>
<b>Project:</b> _____ indicate poster number – example: B12)	
<b>Judge:</b> _____ (Please indicate your last name)	

### SCIENTIFIC THOUGHT

Is the topic or problem an appropriate subject for scientific investigation?	1 2 3 4 NA
Is the problem stated clearly and is it sufficiently narrow?	1 2 3 4 NA
Is the project the result of careful planning?	1 2 3 4 NA
Is it clear what the significance of this research is in terms of the “big picture?”	1 2 3 4 NA
Do the data collected justify the conclusions made?	1 2 3 4 NA
Has the need for further research been identified and a plan formulated?	1 2 3 4 NA

**POINTS: (Out of a Total of 25 points)** \_\_\_\_\_

### SCIENTIFIC METHOD

Is the method of investigation appropriate to the problem?	1 2 3 4 NA
Is all information accurate and sufficiently documented?	1 2 3 4 NA
Have variables been eliminated, controls been made and results been double-checked?	1 2 3 4 NA
Have sufficient data been collected for this presentation?	1 2 3 4 NA
Is all equipment used within the student's level of understanding/expertise?	1 2 3 4 NA
Does the project reflect the student's own work or individual contribution if part of a larger project?	1 2 3 4 NA
Does the project meet safety requirements and ethical standards?	1 2 3 4 NA

**POINTS: (Out of a Total of 55 points)** \_\_\_\_\_

### COMMUNICATION

Does the presentation (display) represent a complete story?	1 2 3 4 NA
Is the presentation (display) self-explanatory?	1 2 3 4 NA
Do the text, charts, and diagrams aid in the understanding of the project?	1 2 3 4 NA
Is the presenter able to give a clear and concise analysis and description of the project?	1 2 3 4 NA
Does the presenter communicate effectively in oral responses to questions?	1 2 3 4 NA
Do the oral responses demonstrate an understanding of the research and conclusions?	1 2 3 4 NA

**POINTS: (Out of a Total of 20 points)** \_\_\_\_\_

**TOTAL POINTS: (Out of a Total of 100 points)** \_\_\_\_\_

**ADDITIONAL COMMENTS FOR STUDENTS MAY BE PLACED ON THE REVERSE.**

### RATING GUIDELINES

- 1 - Fair An attempt has been made, but not to the degree for a research conference at this level
- 2 - Good Meets the basic level of research and presentation for a research conference at this level
- 3 - Excellent Exceeds the basic level of research and presentation for a research conference at this level
- 4 - Superior Exceeds the basic level of research and presentation to an exemplary degree; one of the best in the conference in this subject area.
- NA This question was not applicable or not observable for this presentation.

